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| بـ<br>۵ | UTILITY PATENT APPLICATION TRANSMITTAL   |   |  |  |  |  |  |  |  |
|---------|--|---|--|--|--|--|--|--|--|
| C853 -  | Submit an original and a duplicate for fee processing (Only for new nonprovisional applications under 37 CFR 1.53(b))  |   |  |  |  |  |  |  |  |
| Ω       | ADDRESS TO:  | Attorney Docket No. 1615  |  |  |  |  |  |  |  |
| j       | Assistant Commissioner for Patents Box Patent Application  | First Named Inventor Dae-Sik Oh   |  |  |  |  |  |  |  |
|         | Washington, D.C. 20231   | Express Mail No. EL625519606US  |  |  |  |  |  |  |  |
|         | APPLICATION ELEMENTS   | ACCOMPANYING APPLICATION PARTS  |  |  |  |  |  |  |  |
|         | <ol> <li>Transmittal Form with Fee</li> <li>Specification (including claims and abstract) [Total Pages 28]</li> <li>Drawings [Total Sheets 5]</li> <li>Oath or Declaration [Total Pages 1]</li> <li>Newly executed</li> <li>Copy from prior application [Note Boxes 5 and 18 below]</li> </ol>   | <ul> <li>9. Assignment Papers</li> <li>10. Power of Attorney</li> <li>11. English Translation Document (if applicable)</li> <li>12. Information Disclosure Statement (IDS)</li> <li>PTO-1449 Form</li> <li>Copies of IDS Citations</li> <li>13. Preliminary Amendment</li> <li>14. Return Receipt Postcard</li> </ul> |  |  |  |  |  |  |  |
|         | i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application  5. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s)  16. ☑ A Request for non-publication pursuant to  35 USC 122(b)(2)(B)(i)  17. ☐ Other:  |  |  |  |  |  |  |  |
|         | <ul> <li>6.  Computer Code Listing (See 1.96) <ul> <li>a.  Microfiche Appendix</li> <li>b.  CD-Rom (in duplicate, with separate transmittal)</li> </ul> </li> <li>7.  Nucleotide and/or Amino Acid Sequence Submission</li> </ul>  |   |  |  |  |  |  |  |  |
|         | a. Computer Readable Copy b. Paper Copy c. Statement verifying above copies 8. Small Entity Status is claimed Statement filed in prior application; status still proper and desired is no longer claimed.  |   |  |  |  |  |  |  |  |
|         | 18. ☐ This is a CONTINUING APPLICATION. Ple  a. ☐ This is a ☐ Continuation ☐ Division of prior application .   | •   |  |  |  |  |  |  |  |
|         | b.  Cancel in this application original claims of the prior application before calculating the filing fee. (At least one claim must remain.)   |   |  |  |  |  |  |  |  |
|         | <ul> <li>c. ☐ Amend the specification by inserting This is a ☐ continuation ☐ division of application Serial No.</li> </ul>  | This is a $\square$ continuation $\square$ divisional $\square$ continuation-in-part  |  |  |  |  |  |  |  |
|         | d. The prior application is assigned of record to  |   |  |  |  |  |  |  |  |

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| Total Claims  |                            | 23           | -20      |          | 3                          | x \$1      | 8.00   | \$ 54.00  |
| Independent Cla   |                            | 4            | - 3=     |          | 1                          |            | 0.00   | \$ 80.00  |
|   | endent                     | Claims(s) if | applicab | le       |                            |            | 0.00   | \$        |
| 1. (1930)<br>- 1949)  |                            |              |          | _        | Total of abo               |            |        | \$ 844.00 |
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| <u> </u>  | ice ii ap                  | plicable     |          | .,       |                            |            | 0.00   | \$ 40.00  |
| 19.   Please  | charge                     | my Deposit   | Account  | t No     | o. 13-2490 in the amount   | of \$      | AL =   | \$ 884.00 |
| <ul> <li>20.  A check in the amount of \$884.00 is enclosed.</li> <li>21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: <ul> <li>a.  Eees required under 37 CFR 1.16.</li> <li>b.  Eees required under 37 CFR 1.17.</li> <li>c.  Eees required under 37 CFR 1.18.</li> </ul> </li> <li>22. The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 13-2490 for any fee that may be due in connection with such a request for an</li> </ul> |                            |              |          |          |                            |            |        |           |
| extension of tim  | extension of time.         |              |          |          |                            |            |        |           |
|   | 23. CERTIFICATE OF MAILING |              |          |          |                            |            |        |           |
| I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below.  |                            |              |          |          |                            |            |        |           |
| 24. USPTO CUSTOMER NUMBER   |                            |              |          |          |                            |            |        |           |
| 28005 PATENT TRADEMARK OFFICE   |                            |              |          |          |                            |            |        |           |
| Sprint Corporation  |                            |              |          |          |                            |            |        |           |
|   | 25. SIG                    | NATURE O     | F APPLI  | ICA      | NT, ATTORNEY, OR AC        | SENT REQU  | IRED   |           |
| Name  | Law                        | rence H. Aa  | ronson   |          |                            |            |        |           |
| Reg. No.  | 35,8                       | 318          | /        | <u>L</u> | A                          |            |        |           |
| Signature   | 12                         | wend         | 1-1      | 4        | ferons                     |            |        |           |
| Date  | Febr                       | uary 13, 200 | <br>01   |          |                            |            |        |           |

UTIL (Rev. 11/21/00)

## REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

Attorney Docket No.

1615

First Named Inventor

Dae-Sik Oh

Express Mail Label No. EL625519606US

I hereby certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

| Name  | Sprint Corporation          |  |  |  |  |
|---|-----------------------------|--|--|--|--|
| Address   | 8140 Ward Parkway           |  |  |  |  |
| City, State, Zip                                    | Kansas City, Missouri 64114 |  |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED |                             |  |  |  |  |
| Name  | Lawrence H. Aaronson        |  |  |  |  |
| Reg. No.  | 35,818                      |  |  |  |  |
| Signature   | Anene H Aaronson            |  |  |  |  |
| Date  | February 13, 2001           |  |  |  |  |